

Notice of Allowability

Application No.

09/559,224

Examiner

Qamrun Nahar

Applicant(s)

SCHMITTER, ROBERT L.

Art Unit

2191

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the RCE filed on 07/26/2006.
2. ☒ The allowed claim(s) is/are 55-85 and 87-88, renumbered 1-33.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08), Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 20060911.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____.

DETAILED ACTION

1. This action is in response to the RCE filed on 07/26/2006.
2. The objection to claim 71 is withdrawn in view of applicant's amendment.
3. The rejection under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention to claim 59 is withdrawn in view of applicant's amendment.
4. The rejection under 35 U.S.C. 102(e) as being anticipated by Hanson (U.S. 5,956,736) to claims 55-88 is withdrawn in view of applicant's amendment and remarks/arguments.
5. Claims 55-59, 71, 77, 83, 85 and 87-88 have been amended.
6. Claim 86 has been canceled.
7. Claims 55-85 and 87-88 are pending.
8. Claims 55-85 and 87-88 are allowed, renumbered 1-33.

EXAMINER'S AMENDMENT

9. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Richard A. Schafer (Reg. No. 45,078) and in a personal interview with Clark Jablon (Reg. No. 35,039) on September 11, 2006.

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The application has been amended as follows:

In the Claims:

Claims 55, 60, 71 and 85 have been amended as follows:

Claim 55 (Currently amended),

At line 1, after “software system” insert on a computer system.

Claim 60 (Currently amended),

At line 2, before “inspector” insert first.

At line 2, after “inspector” insert object.

Claim 71 (Currently amended),

At line 1, after “software system” insert on a computer system.

Claim 85 (Currently amended),

At line 1, after “software system” insert on a computer system.

At line 15, after “second application object,” insert the inspector document configurable to describe the attributes of the first application object,.

- END -

REASONS FOR ALLOWANCE

10. The following is an examiner's statement of reasons for allowance:

The cited prior art taken alone or in combination fail to teach, in combination with the other claimed limitations, a first inspector document, associated with the first inspector object and independent of the first application object, configurable to describe the first attribute of the first application object as substantially recited in independent claims 55 and 77; further fail to teach a plurality of inspector documents, each associated with one of the plurality of inspector objects and independent of the corresponding application object, each configurable to describe the attribute of the corresponding application object as recited in independent claim 71; and further fail to teach an inspector document associated with the inspector object and independent of the first application object and the second application object, the inspector document configurable to describe the attributes of the first application object as recited in independent claim 85.

The closest cited prior art, Hanson (U.S. 5,956,736) teaches a method of editing objects in an execution environment. However, Hanson (U.S. 5,956,736) fails to teach a first inspector document, associated with the first inspector object and independent of the first application object, configurable to describe the first attribute of the first application object as substantially recited in independent claims 55 and 77; further fail to teach a plurality of inspector documents, each associated with one of the plurality of inspector objects and independent of the corresponding application object, each configurable to describe the attribute of the corresponding application object as recited in independent claim 71; and further fail to teach an inspector document associated with the inspector object and independent of the first application object and

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the second application object, the inspector document configurable to describe the attributes of the first application object as recited in independent claim 85; and as pointed out by the applicant's remarks/arguments on pg. 12, par. 1 to pg. 14, par. 4.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

11. Any inquiry concerning this communication from the examiner should be directed to Qamrun Nahar whose telephone number is (571) 272-3730. The examiner can normally be reached on Mondays through Fridays from 9:30 AM to 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wei Y Zhen, can be reached on (571) 272-3708. The fax phone number for the organization where this application or processing is assigned is (571) 273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the TC 2100 Group receptionist whose telephone number is 571-272-2100.


Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR

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system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Qamrun Nahar
September 11, 2006



WEI ZHEN
SUPERVISORY PATENT EXAMINER